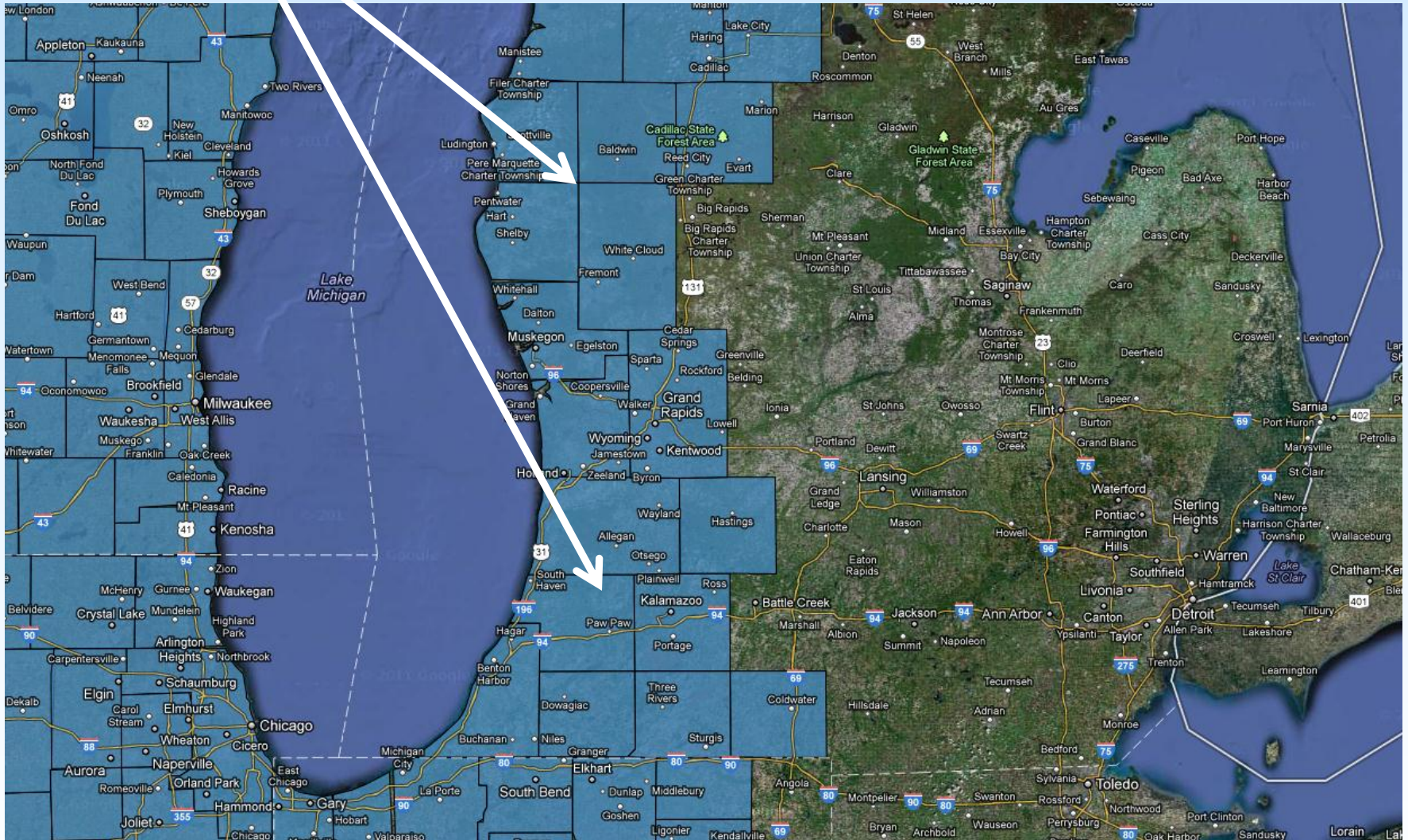




WEATHER BRIEFING

Winter Storm Watch Thursday afternoon through Friday evening

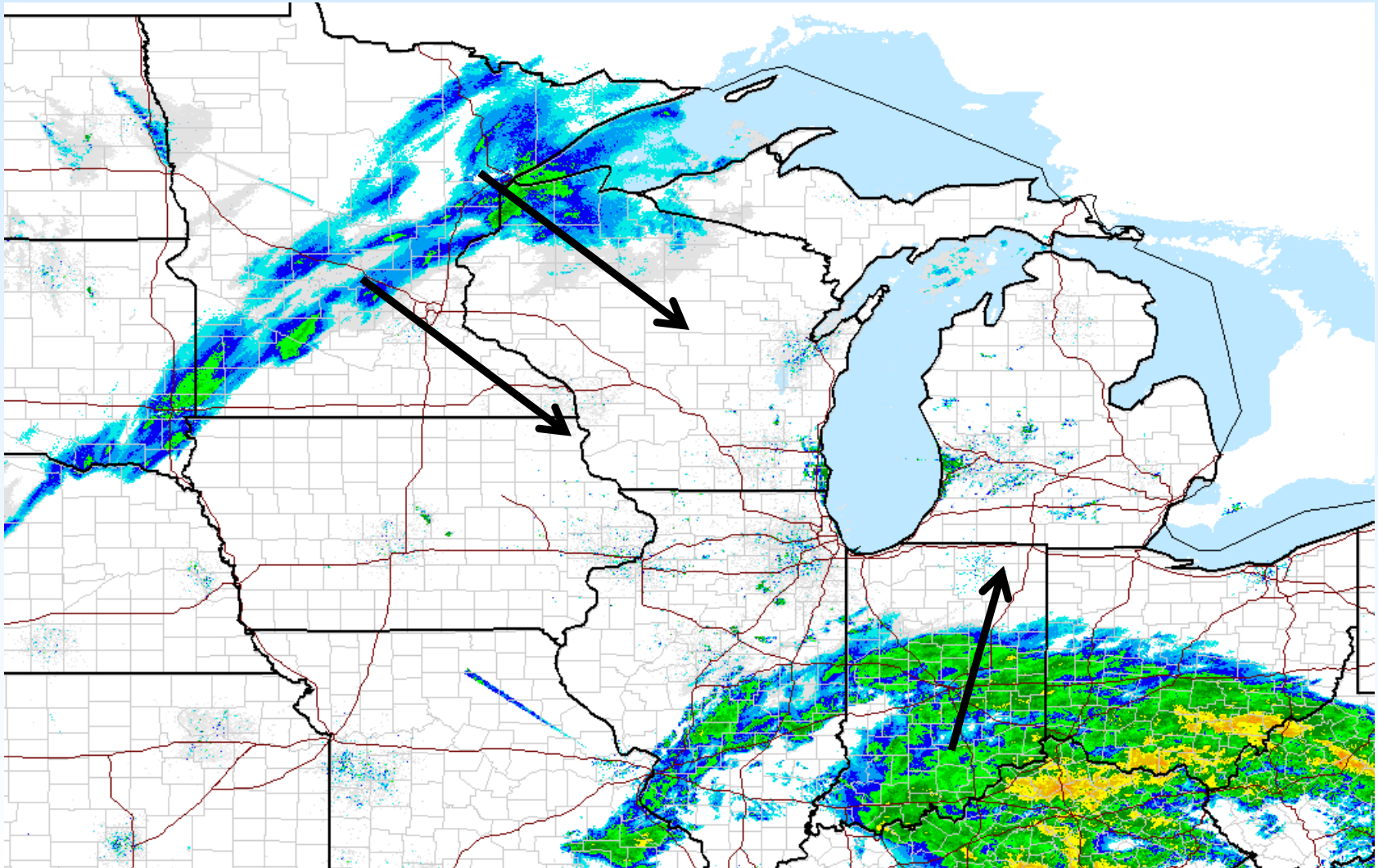




WEATHER BRIEFING

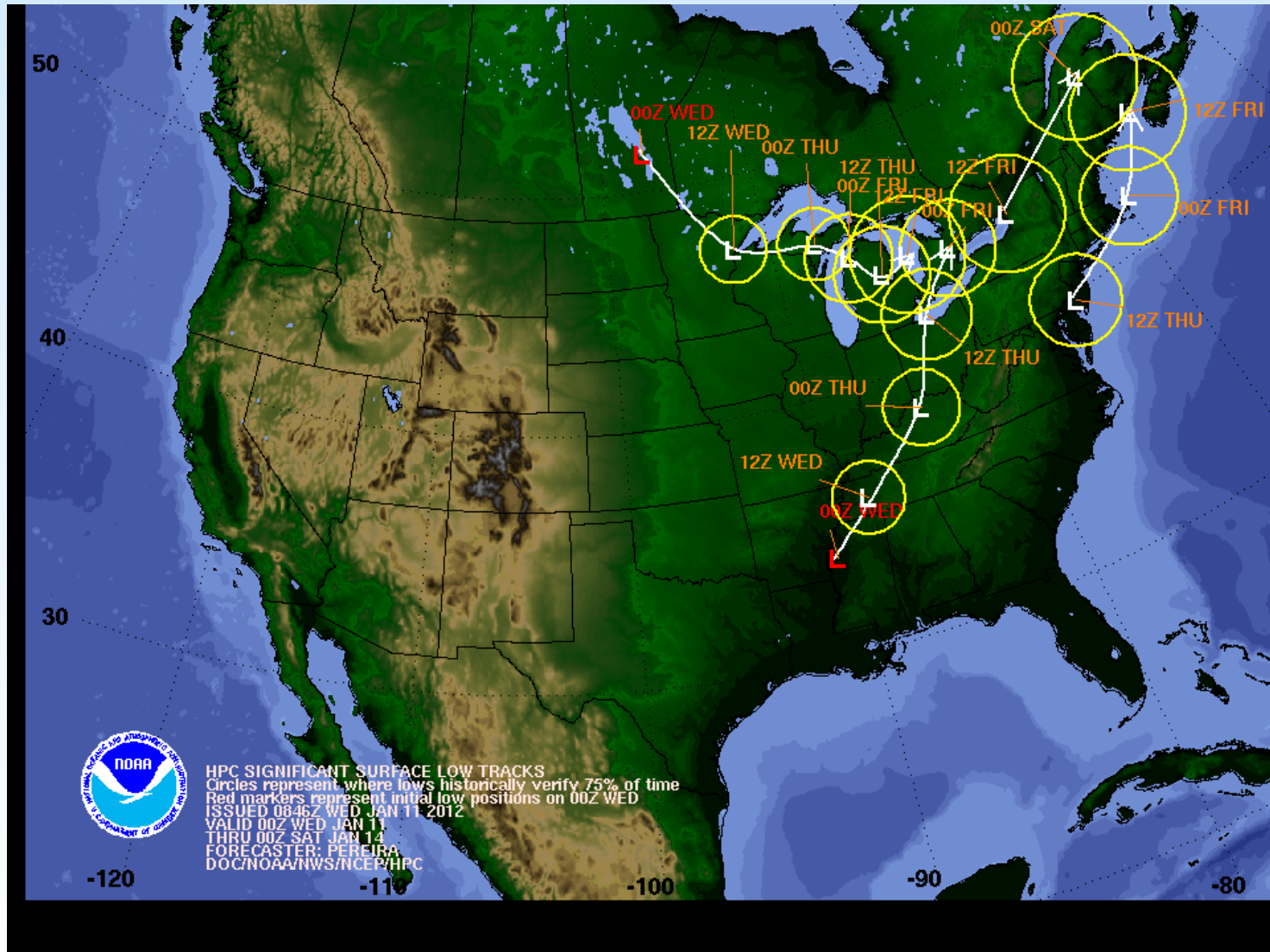


Latest Regional Radar Imagery



WEATHER BRIEFING

Low Track





WEATHER BRIEFING



Hazardous Weather

Timing	<ul style="list-style-type: none">• Onset: Rain...changing over to snow from west to east Thurs aft/eve• Ending: Heavier snow persists Thursday night into Friday before tapering
Timing of most intense	<ul style="list-style-type: none">• Heaviest snow will be Thursday night into Friday Morning
Snow Amounts	<ul style="list-style-type: none">• Accumulations – 5-9 inches generally along and west of Highway 131• Accumulations – 2-5 inches generally east of Highway 131
Icing / Mixed precipitation	<ul style="list-style-type: none">• Mixed rain and snow Thursday afternoon and evening, before changing to all snow from west to east. Changeover timing is somewhat uncertain and is trending toward evening.
Wind	<ul style="list-style-type: none">• Highest winds will be along the lakeshore, Thursday night and Friday.• North-Northwest winds 15 to 30 mph with higher gusts.
Secondary Hazard	<ul style="list-style-type: none">• Blowing and drifting snow along the lakeshore and possibly into the I-94 corridor.



WEATHER BRIEFING



Impacts

Travel Conditions	<ul style="list-style-type: none">• Thursday's Rain...will freeze beneath a layer of snow Thursday night.• Snow covered and slippery roads Thursday night and Friday.
Commutes Affected	<ul style="list-style-type: none">• Friday morning• Friday evening
Temperatures	<ul style="list-style-type: none">• Falling into the 20s Thursday night.• Holding in the 20s on Friday.
Wind Chills	<ul style="list-style-type: none">• Teens Thursday night• Single Digits above zero Friday
Visibility	<ul style="list-style-type: none">• Whiteout conditions possible toward Lake Michigan Thursday night into Friday.

Summary

- **Complex event, with both system snow and lake effect snow.**
- **Final details will be ironed out this afternoon and tonight.**
- **Thursday night and Friday will see heaviest snow and most impact.**
- **Areas that will receive the heaviest snow should be west and southwest of Grand Rapids...including Holland... Allegan...South Haven and Paw Paw...with 5 to 9 inch amounts common with higher amounts possible.**
- **Another webinar will likely be held on Thursday...details to follow.**

Pertinent Links

NWS Grand Rapids Website

<http://www.weather.gov/grr>

Archived Webinars

<http://www.weather.gov/grr/webinars>

Current Watches/Warnings

<http://www.crh.noaa.gov/hazards/grr>

HPC Winter Weather Page

http://www.hpc.ncep.noaa.gov/wwd/winter_wx.shtml

National Radar Loop

http://radar.weather.gov/Conus/full_loop.php